

Electronic Acknowledgement Receipt

EFS ID:	2789713
Application Number:	10825021
International Application Number:	
Confirmation Number:	7500
Title of Invention:	System and method for topology-aware job scheduling and backfilling in an HPC environment
First Named Inventor/Applicant Name:	Shannon V. Davidson
Customer Number:	45507
Filer:	Brian W. Oaks
Filer Authorized By:	
Attorney Docket Number:	064747.1017
Receipt Date:	30-JAN-2008
Filing Date:	15-APR-2004
Time Stamp:	15:49:17
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$ 180
RAM confirmation Number	1051
Deposit Account	020384
Authorized User	

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File Listing:					
Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1		1017ids.pdf	77467	yes	2
			79621465a743174caaf142abcd6b7356ed0b8e1a		
	Multipart Description/PDF files in .zip description				
	Document Description		Start	End	
	Information Disclosure Statement (IDS) Filed		1	1	
	Information Disclosure Statement Letter		2	2	
Warnings:					
Information:					
2	NPL Documents	ref1.pdf	326748	no	8
			177e01e231673c8340babea3d3bbd976d7b1fd82		
Warnings:					
Information:					
3	NPL Documents	ref2.pdf	963647	no	16
			1e1cd45edb28da9bb424cbba6ae962e8ba979be0		
Warnings:					
Information:					
4	NPL Documents	ref3.pdf	313429	no	6
			6130d616ee90340fe49de6c3c388706d1f16bd5b0		
Warnings:					
Information:					
5	NPL Documents	ref4.pdf	783027	no	10
			894d6f4dc62a720ce59f173a326727dc954d862f		
Warnings:					
Information:					
6	Fee Worksheet (PTO-06)	fee-info.pdf	8204	no	2
			d20db95944d1de3580c3d9bca2348bd254a0d3e		
Warnings:					
Information:					
Total Files Size (in bytes):			2472522		

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New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.